

**Inhibition of Gonococcal Adherence to and Invasion of
CHO-CR3 Cells by anti-CR3 Antibody**

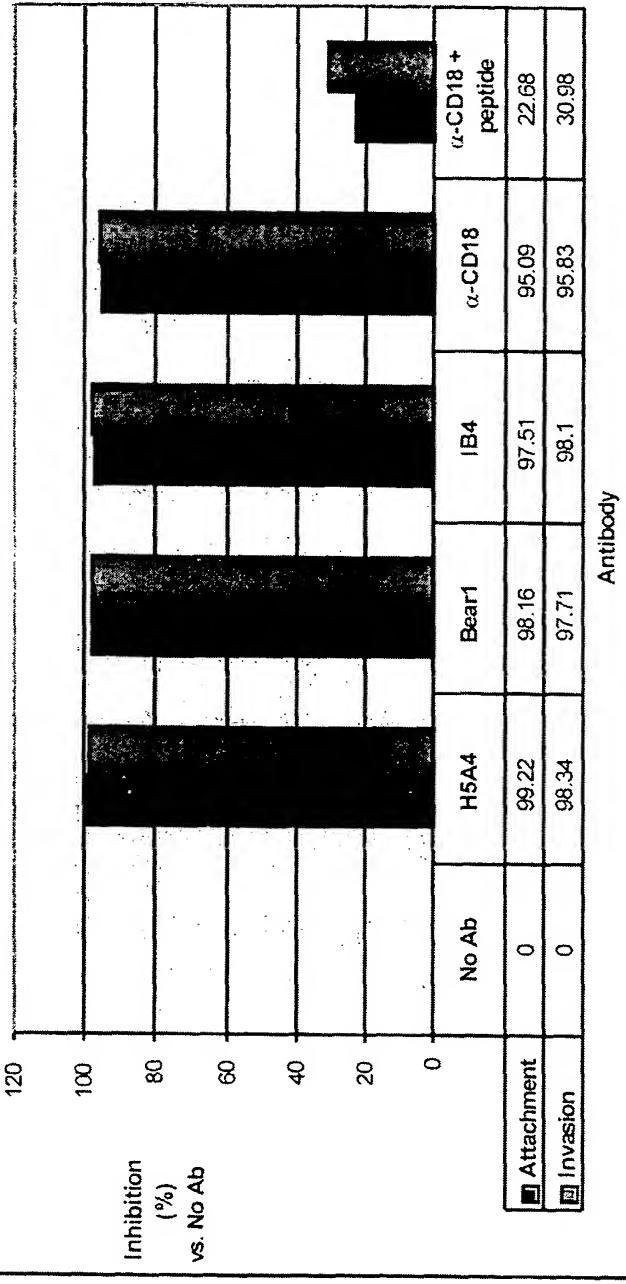


Figure 1.

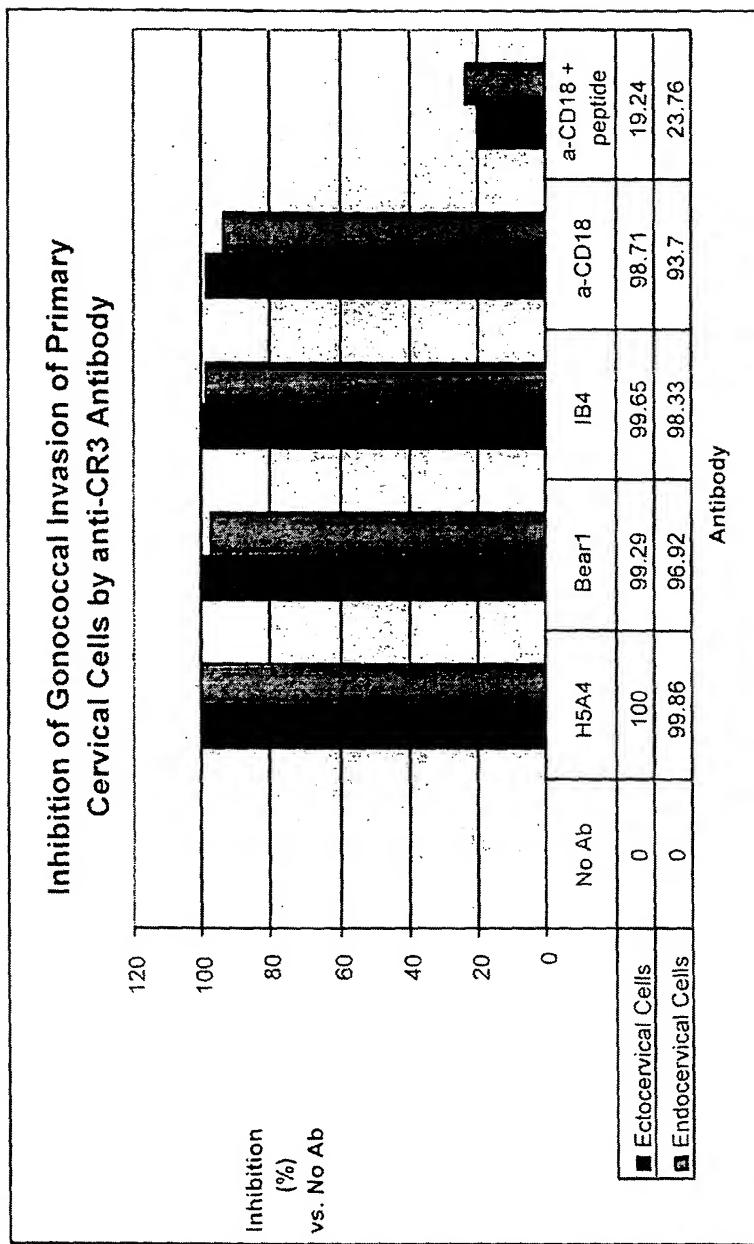


Figure 2

**The Effect of *Clostridium* C3 Toxin on Gonococcal Invasion
of Primary Cervical Cells**

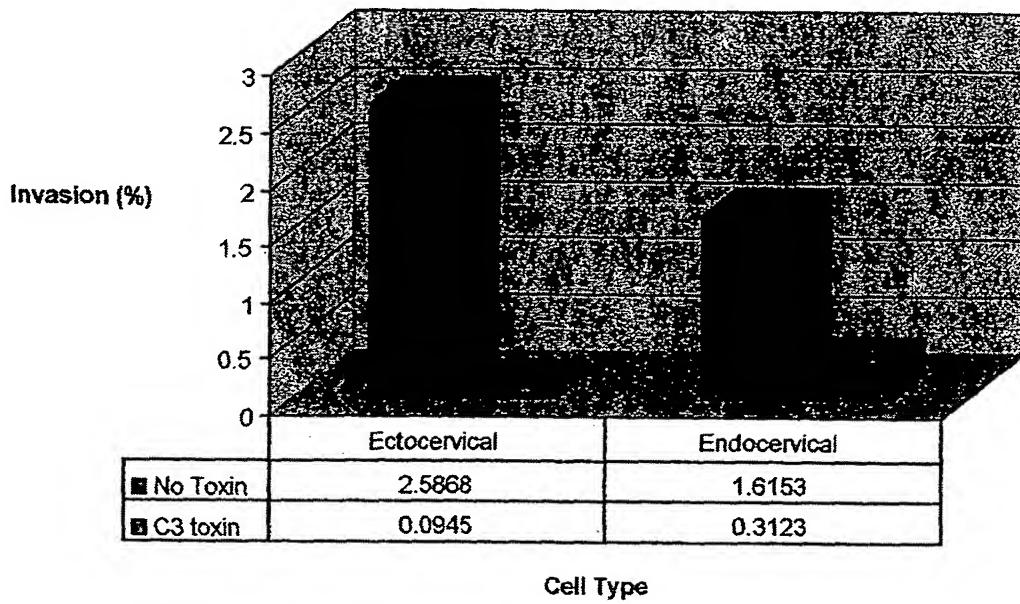


Figure 3

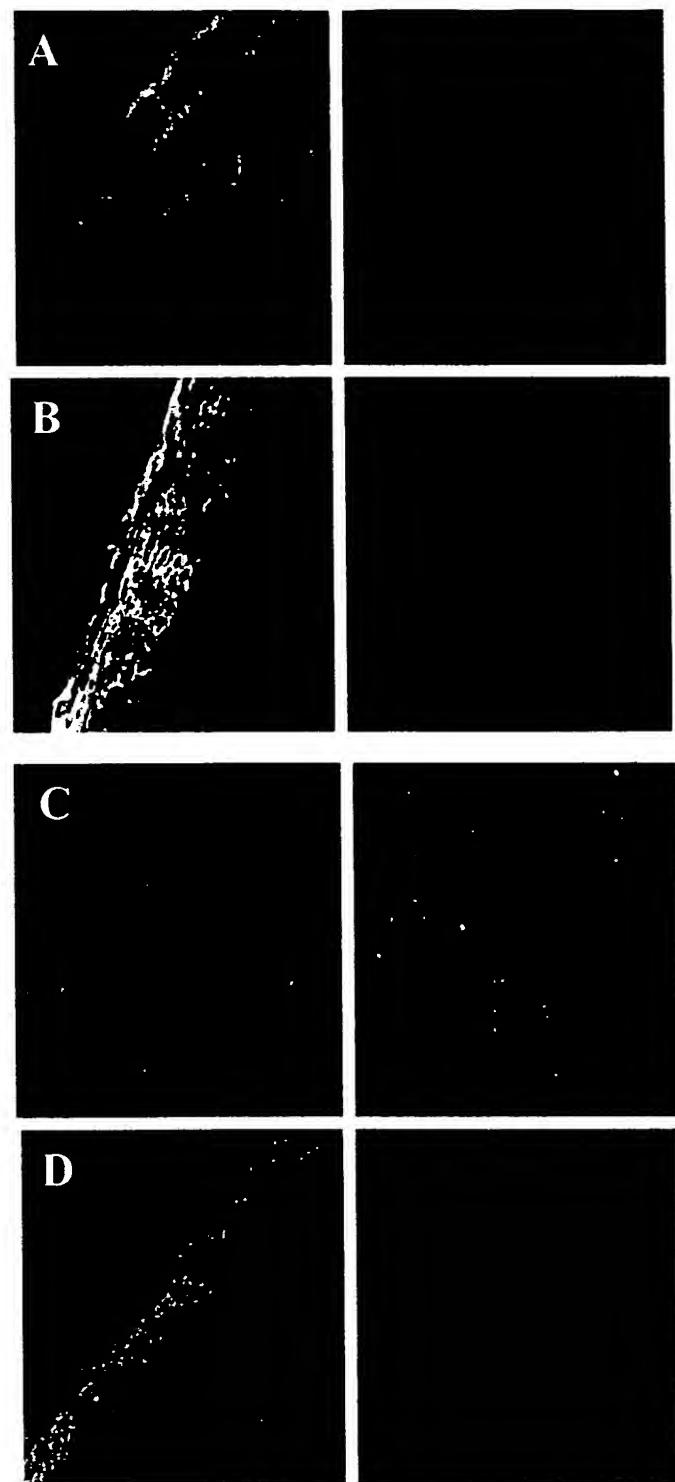


Figure 4

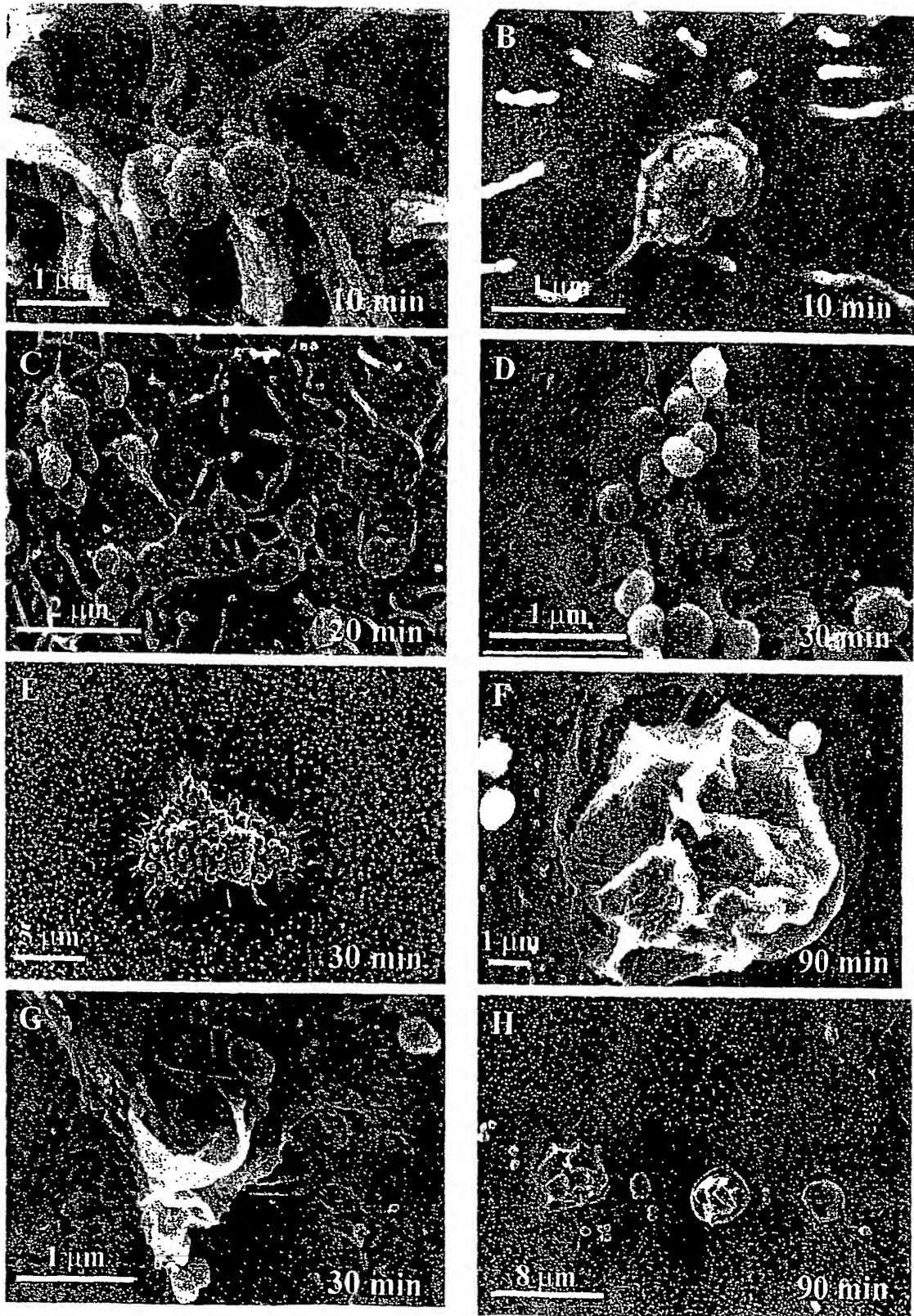
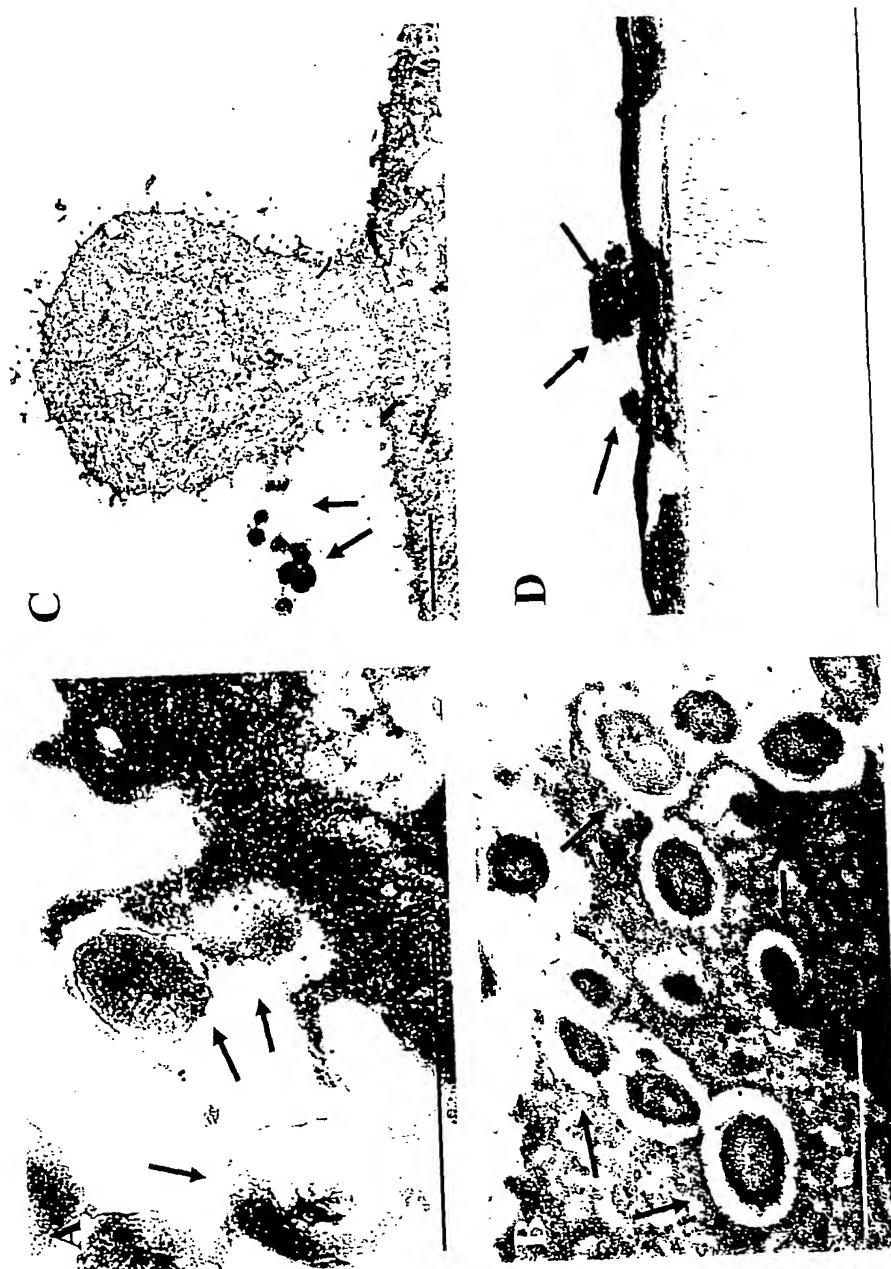


Figure 5

Figure 6



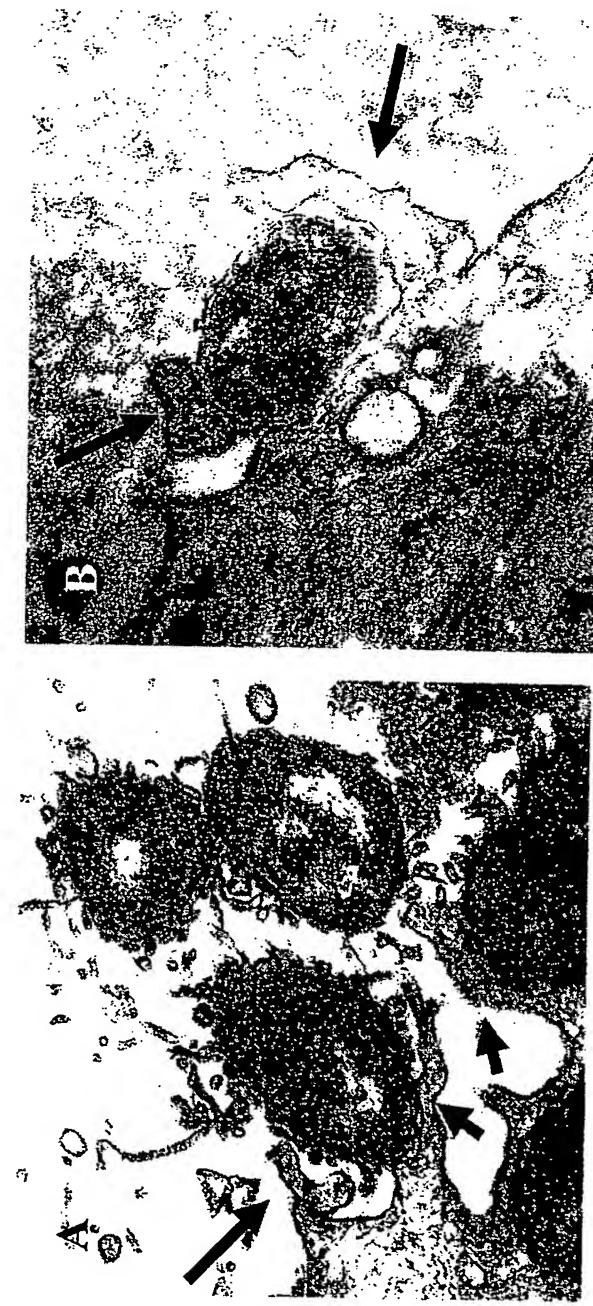


Figure 7

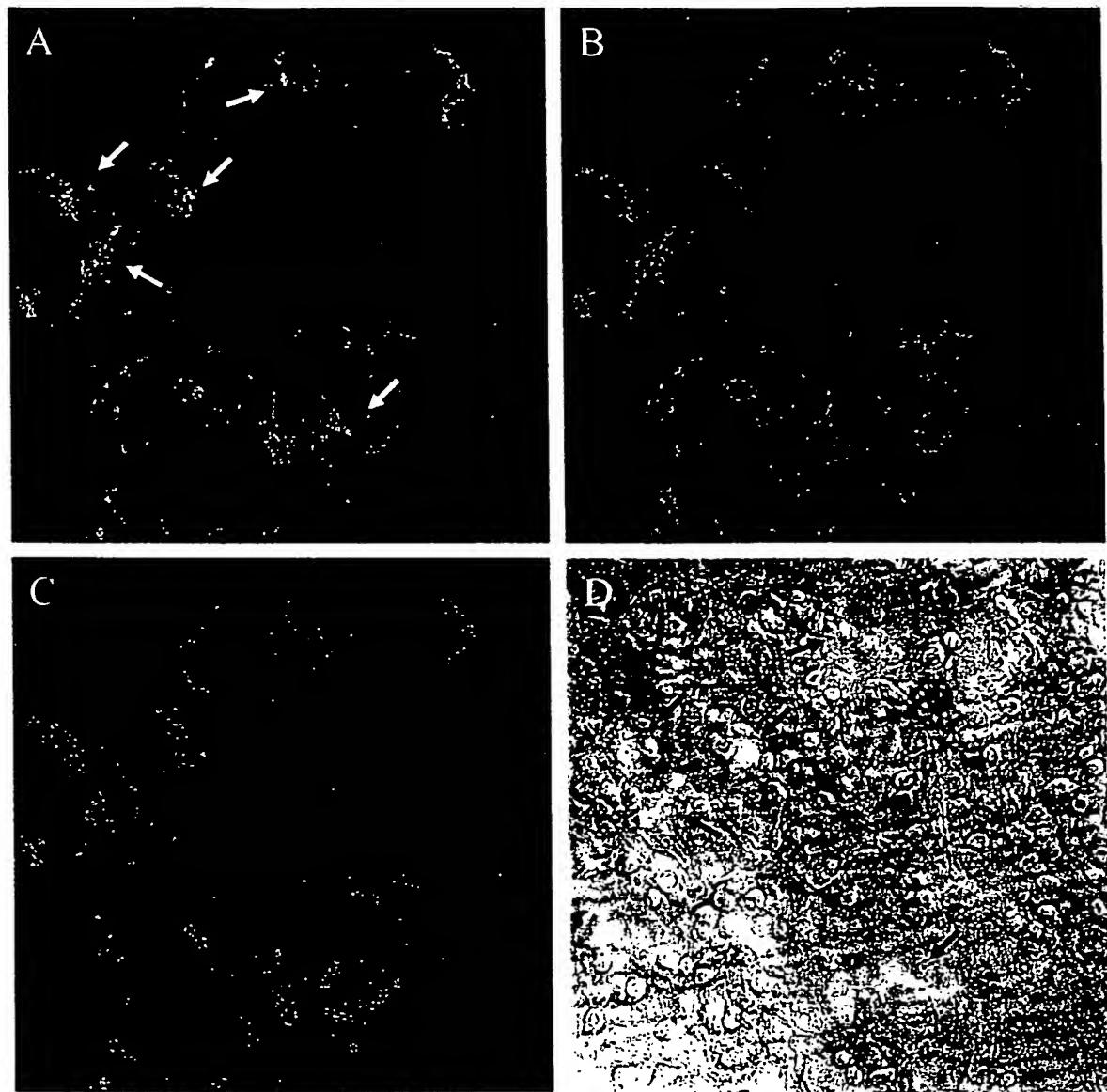


Figure 8

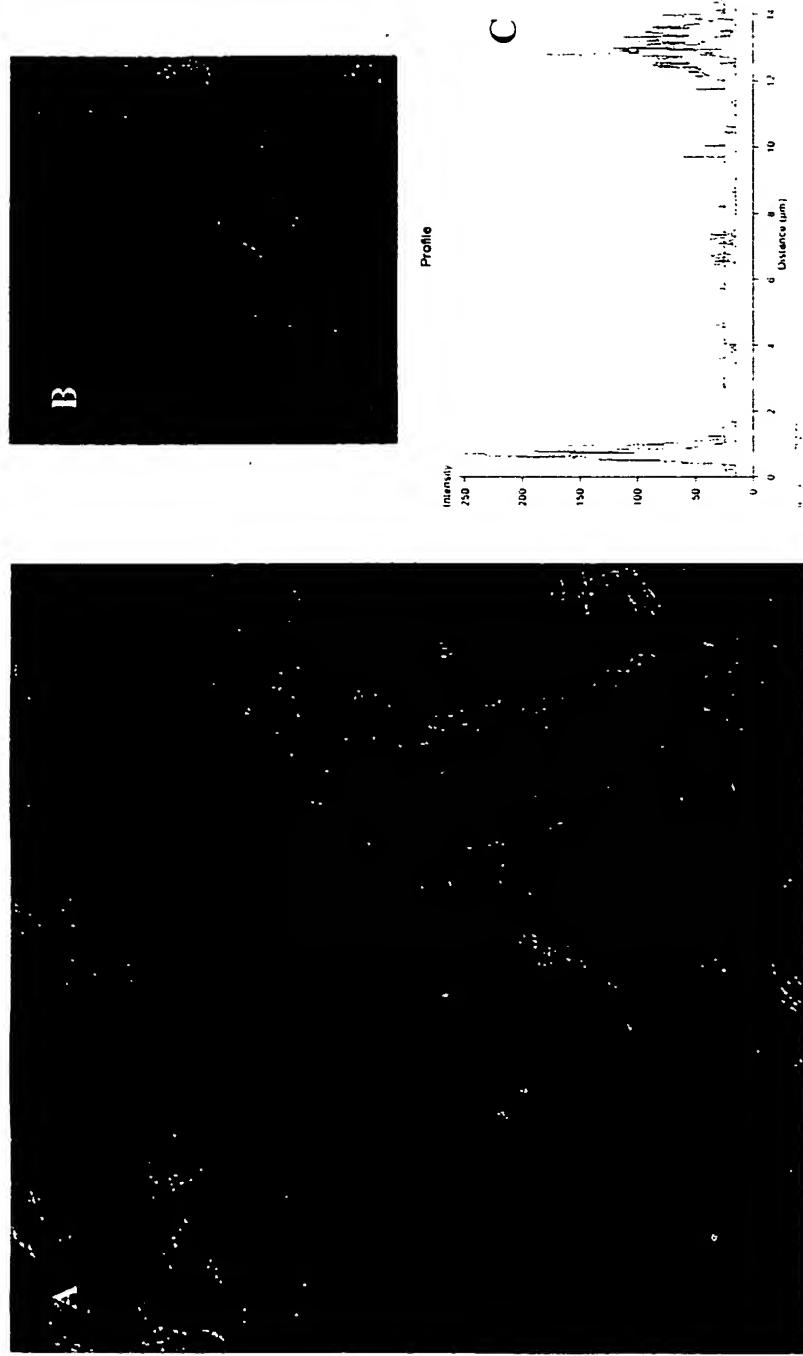
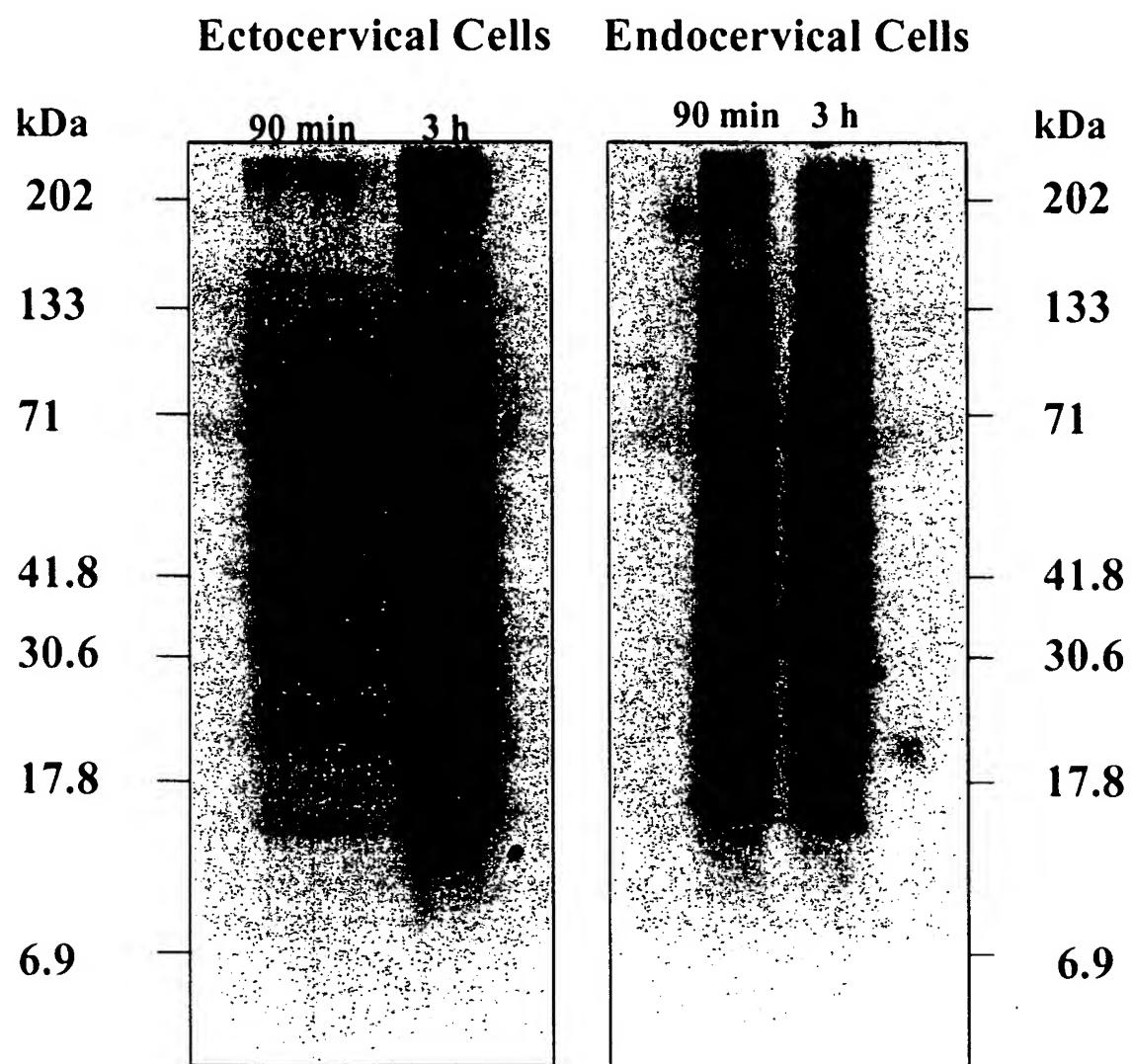


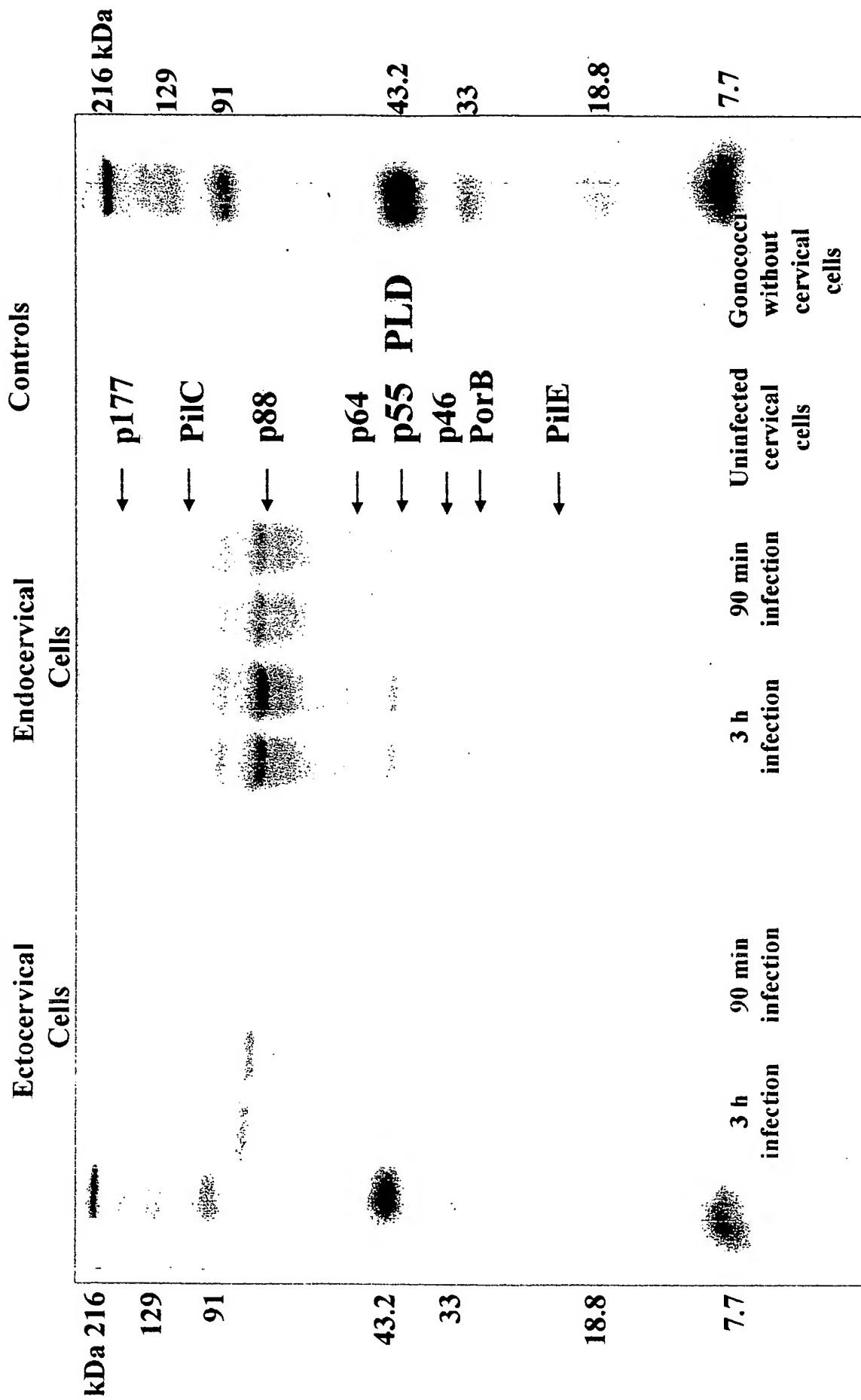
Figure 9

Figure 10.

**Bacterial Products are Released
With Gonococcal Infection of Primary Cervical Cells**



Proteomic Analysis of Gonococcal Products Released with Cervical Cell Infection



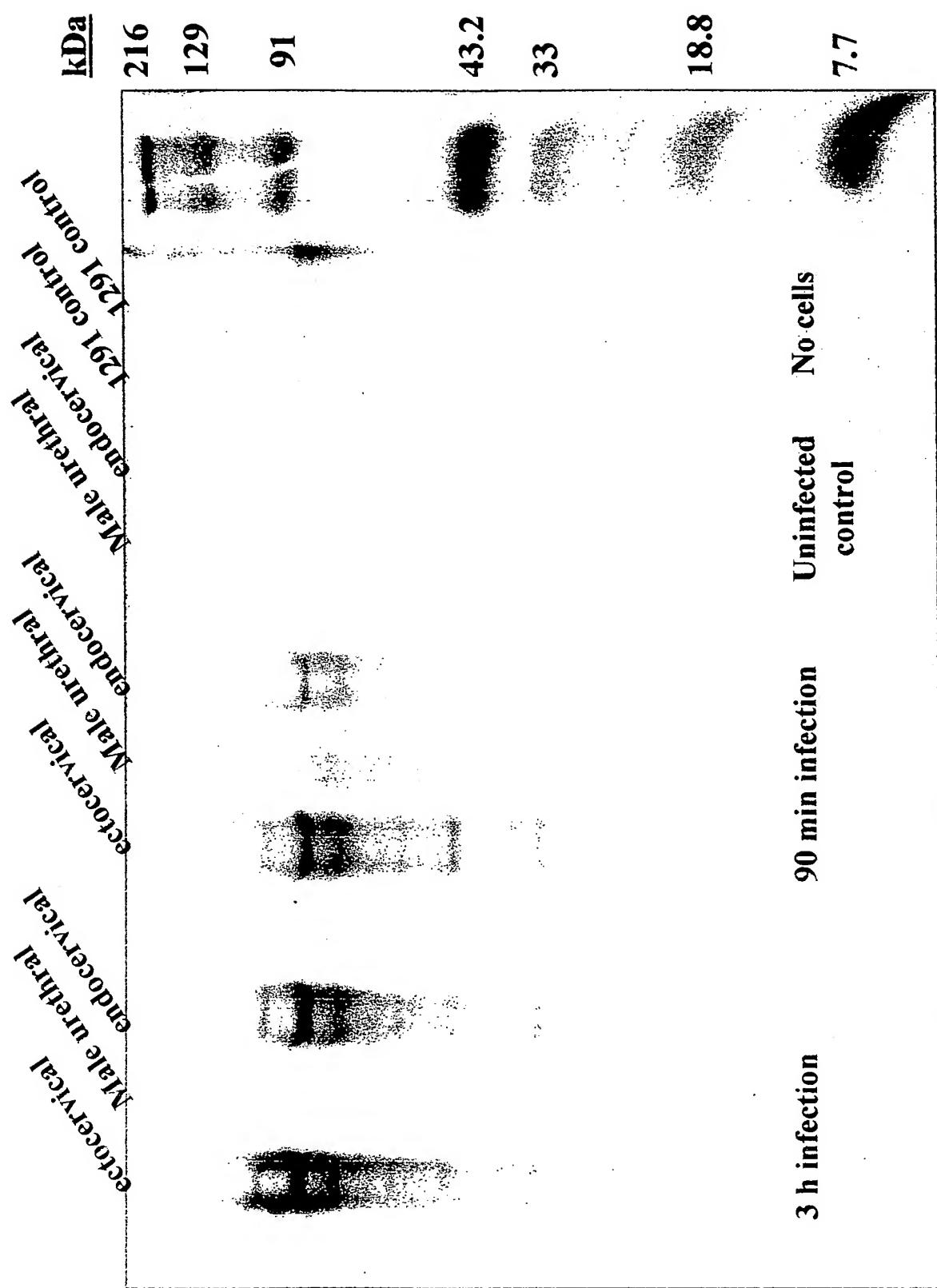


FIG. 12

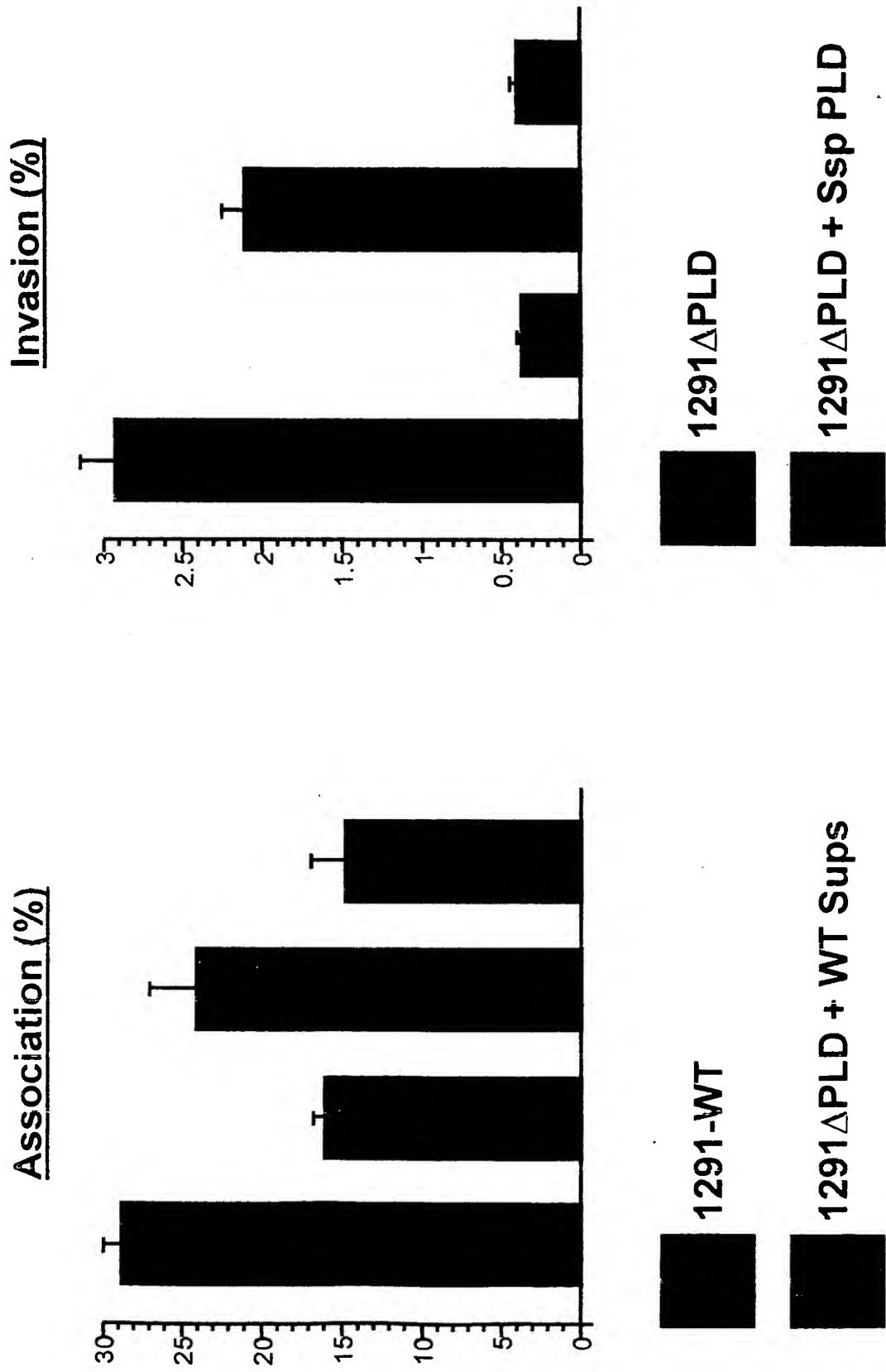
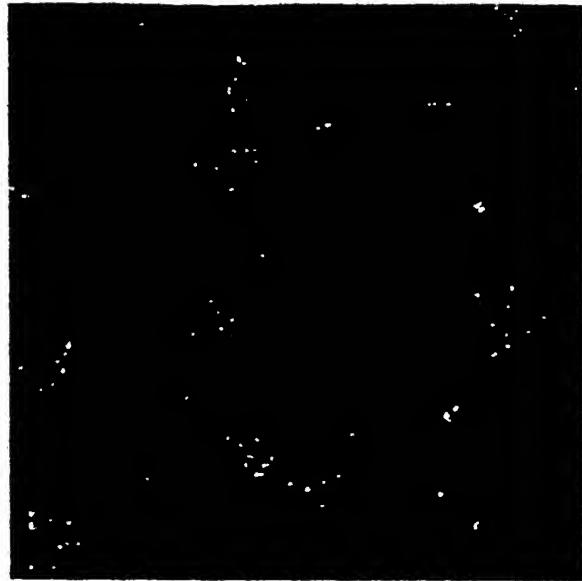
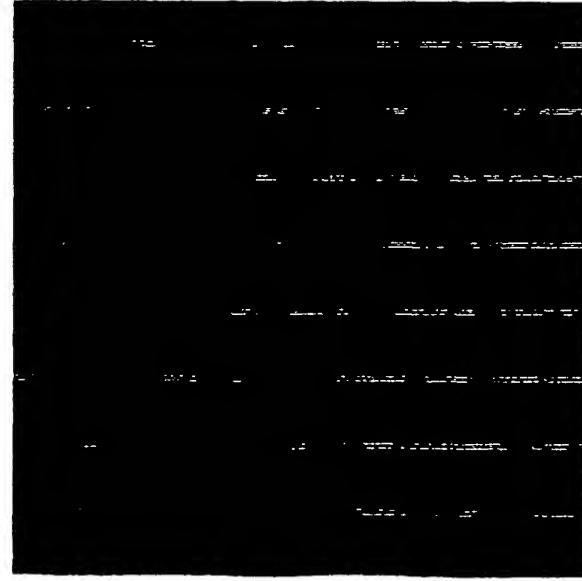


FIG. 13

Uninfected Cervical Cells

3h infection: 1291 Δ PLD

3h infection: 1291-WT



CR3: RED
Gonococci: Green

FIG. 14

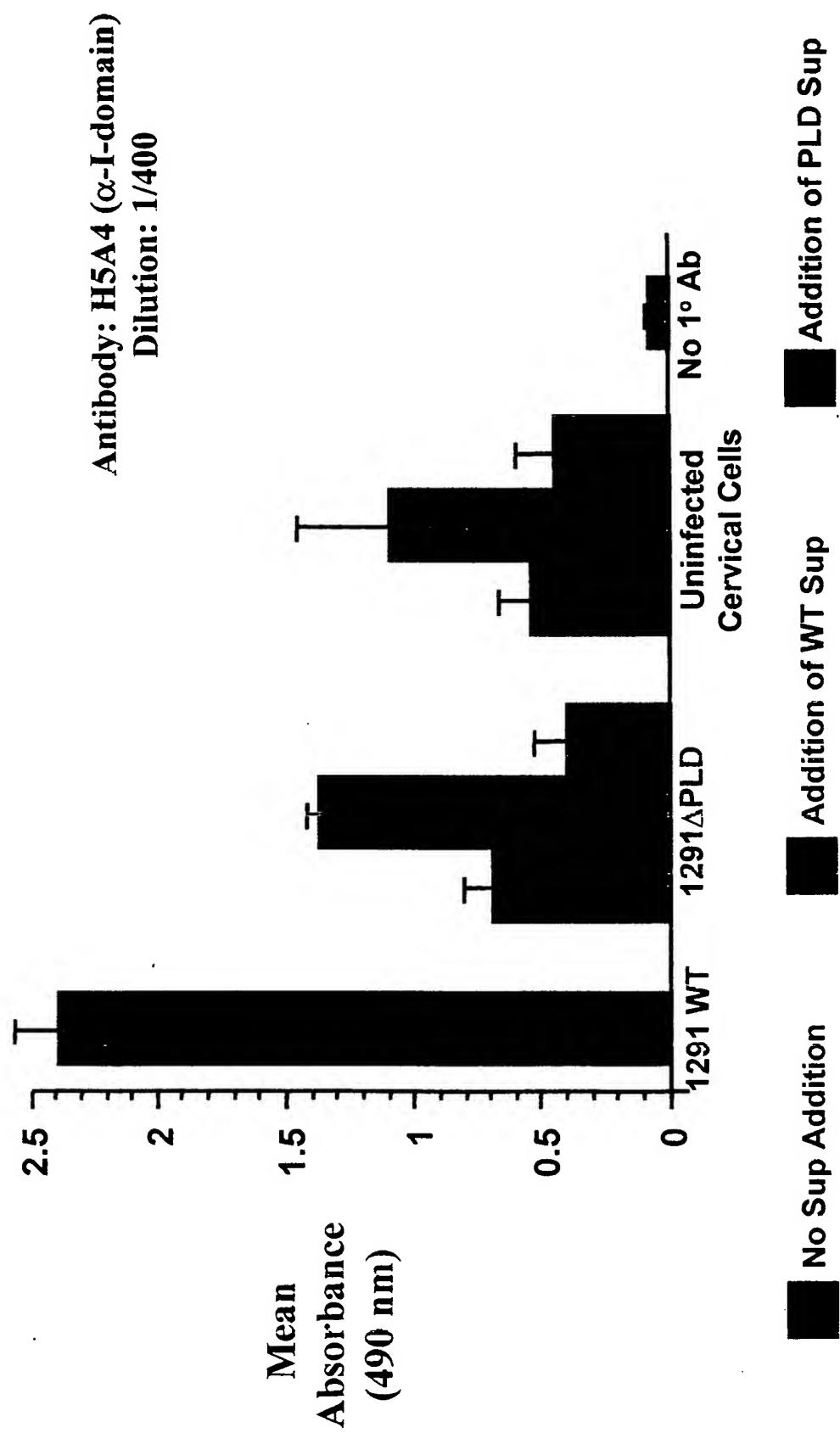
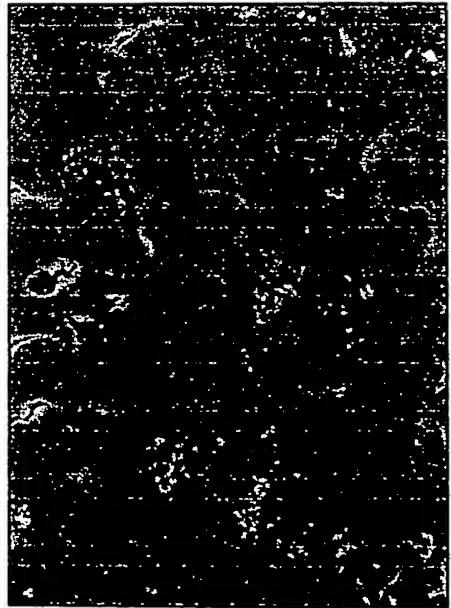


FIG. 15

1291 Δ PLD



1291-WT



1291 Δ PLD + WT Sup

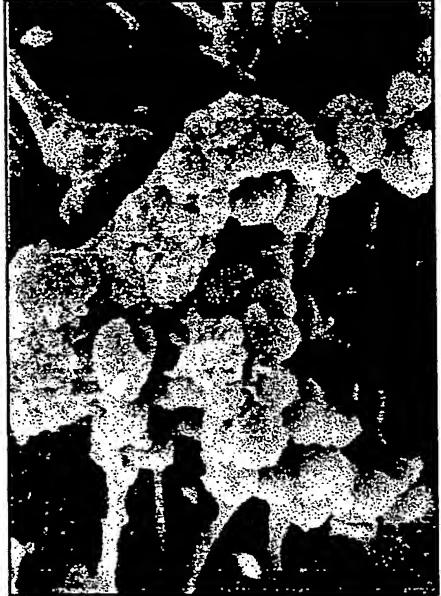
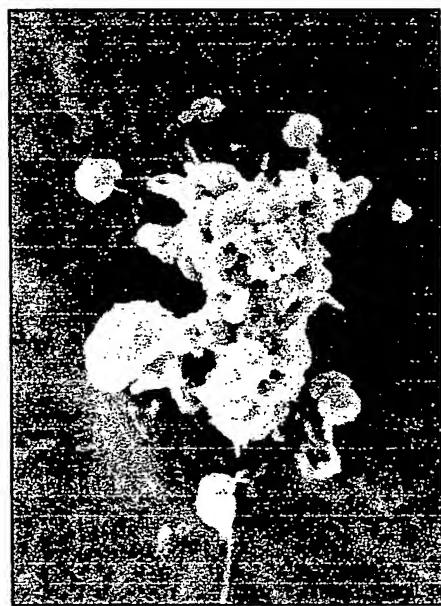
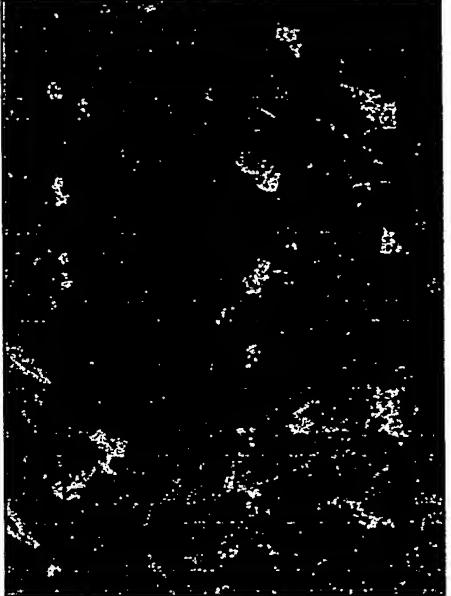
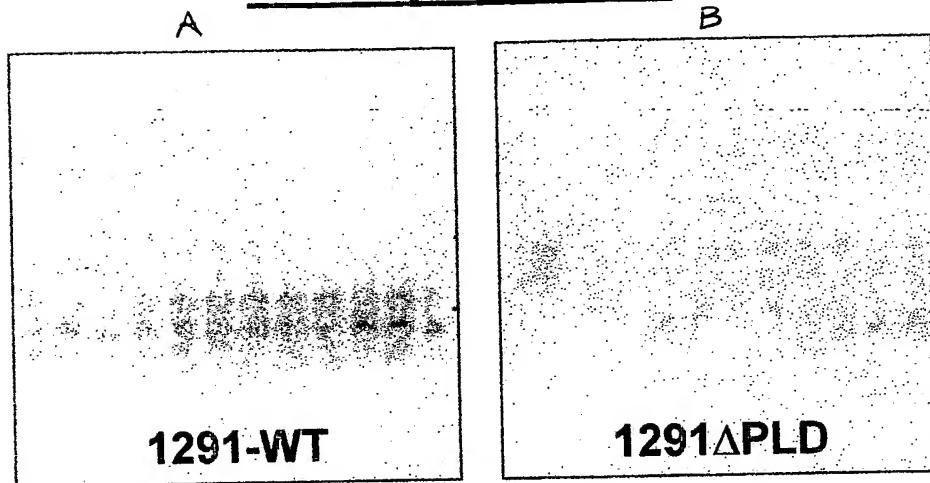


FIG. 16

α -Phosphotyrosine



α -Phosphothreonine

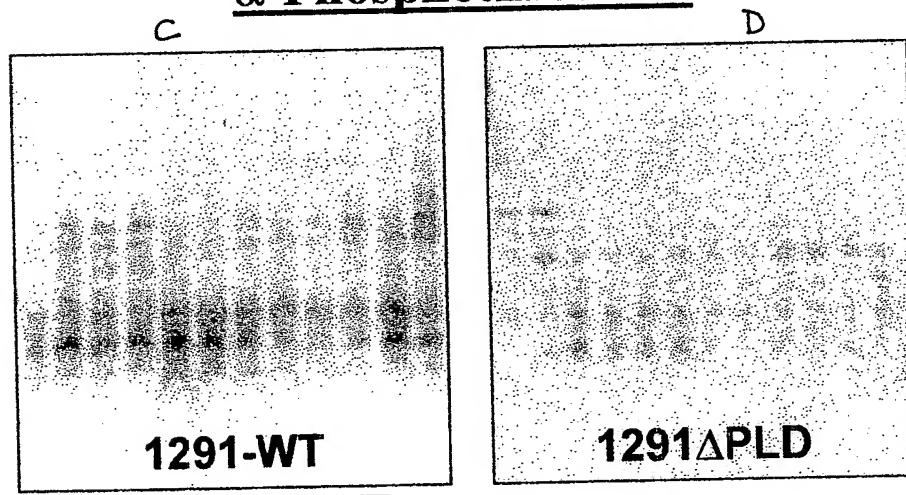


Figure 17

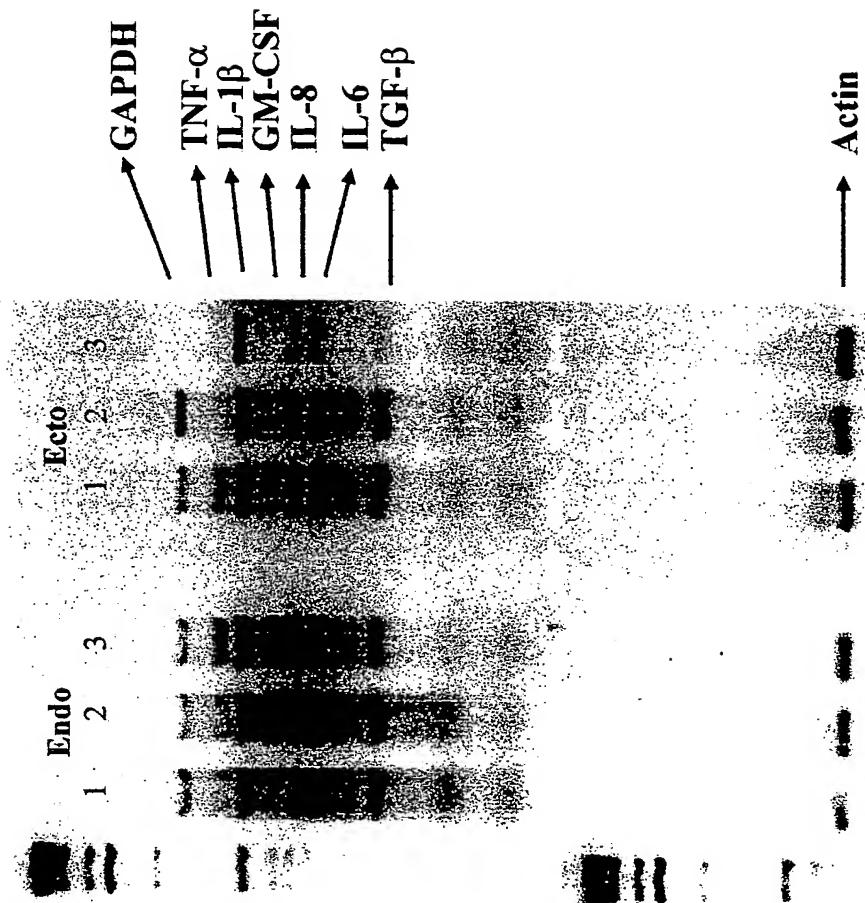


FIG. 18

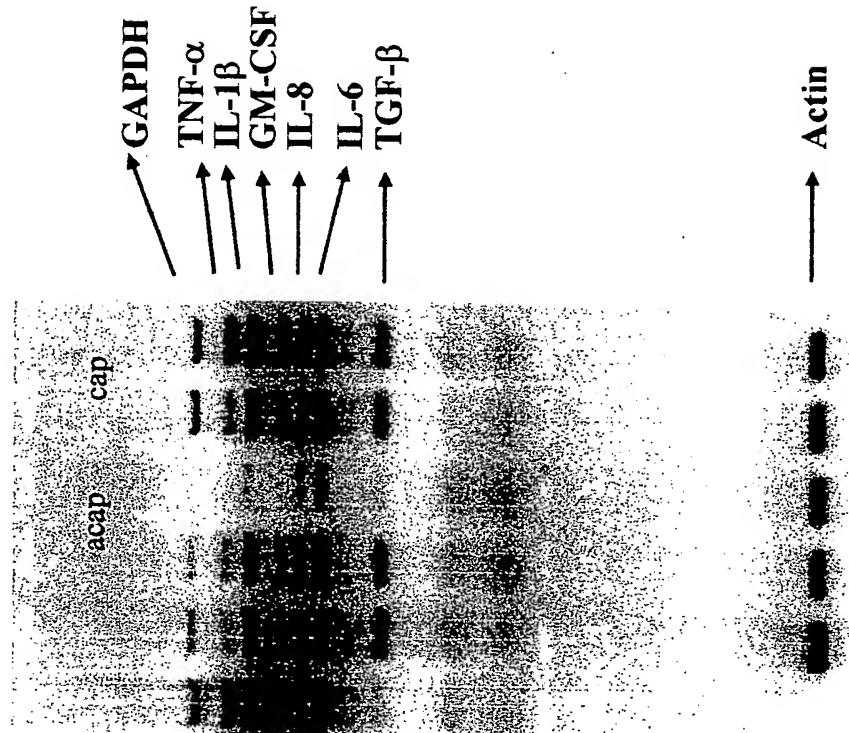


FIG. 19

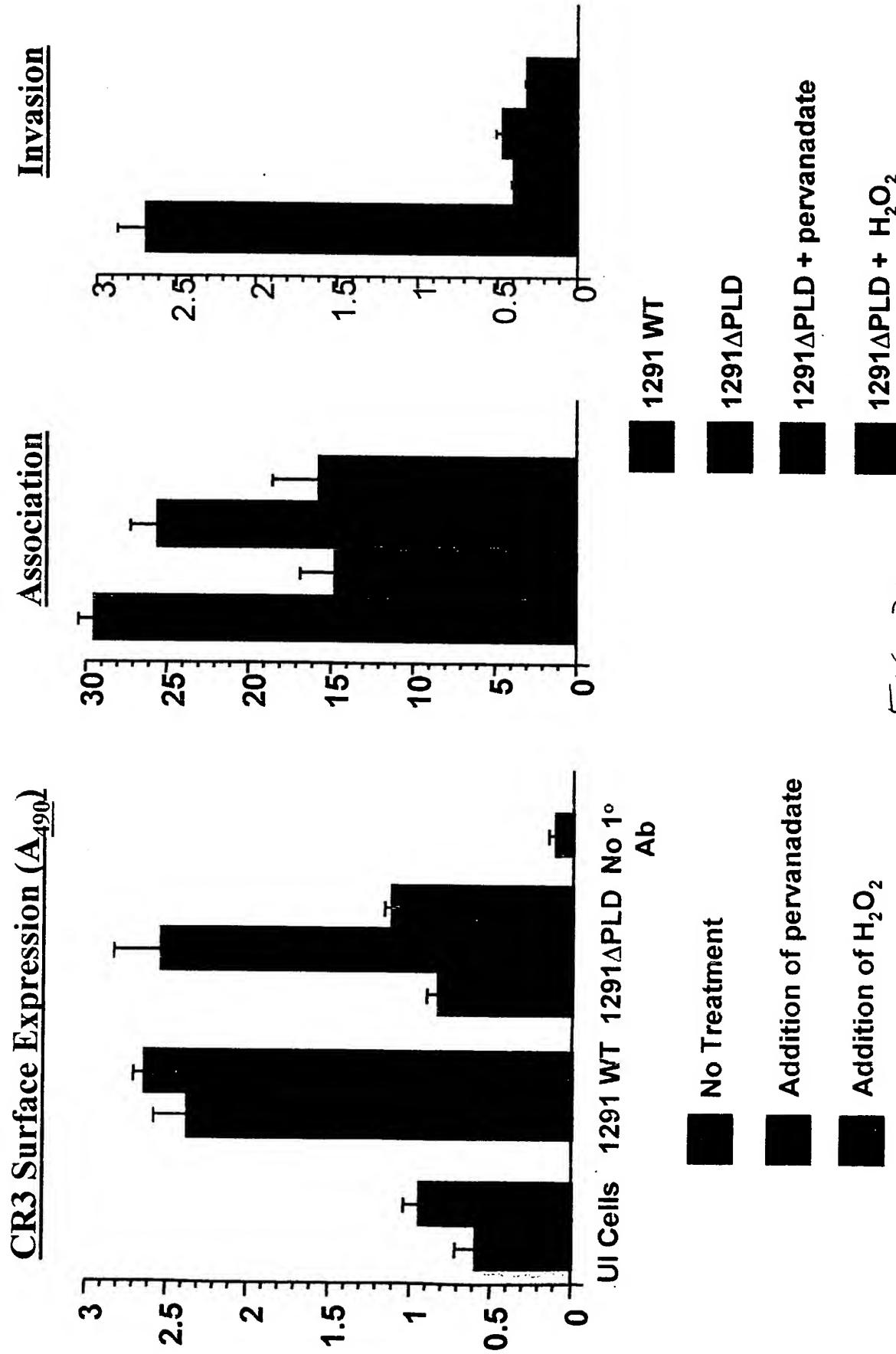


Fig. 20

Protein Kinase C Activation Partially Rescues PLD-deficiency

Figure 10B

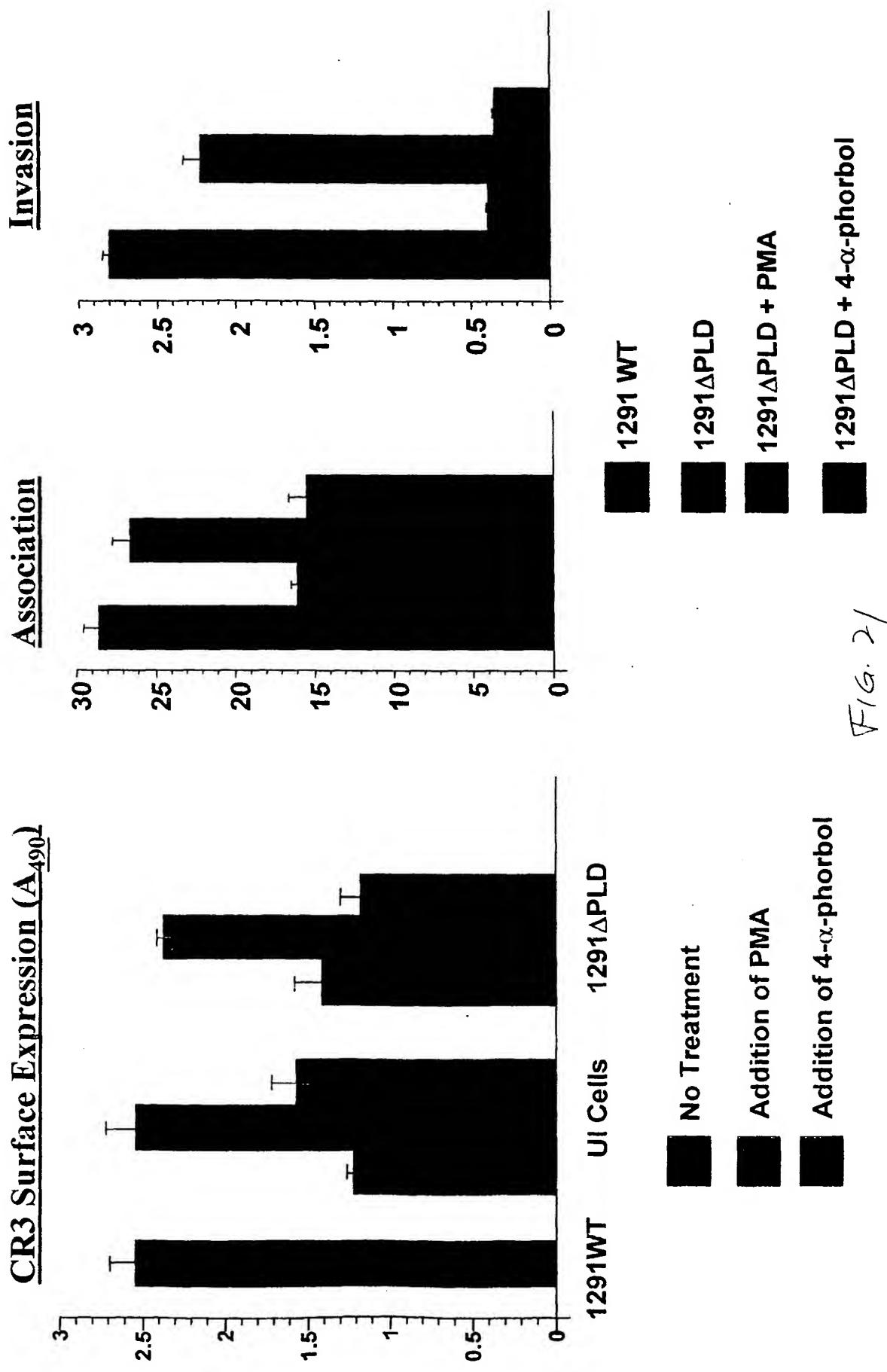


Fig. 2/

Figure 22

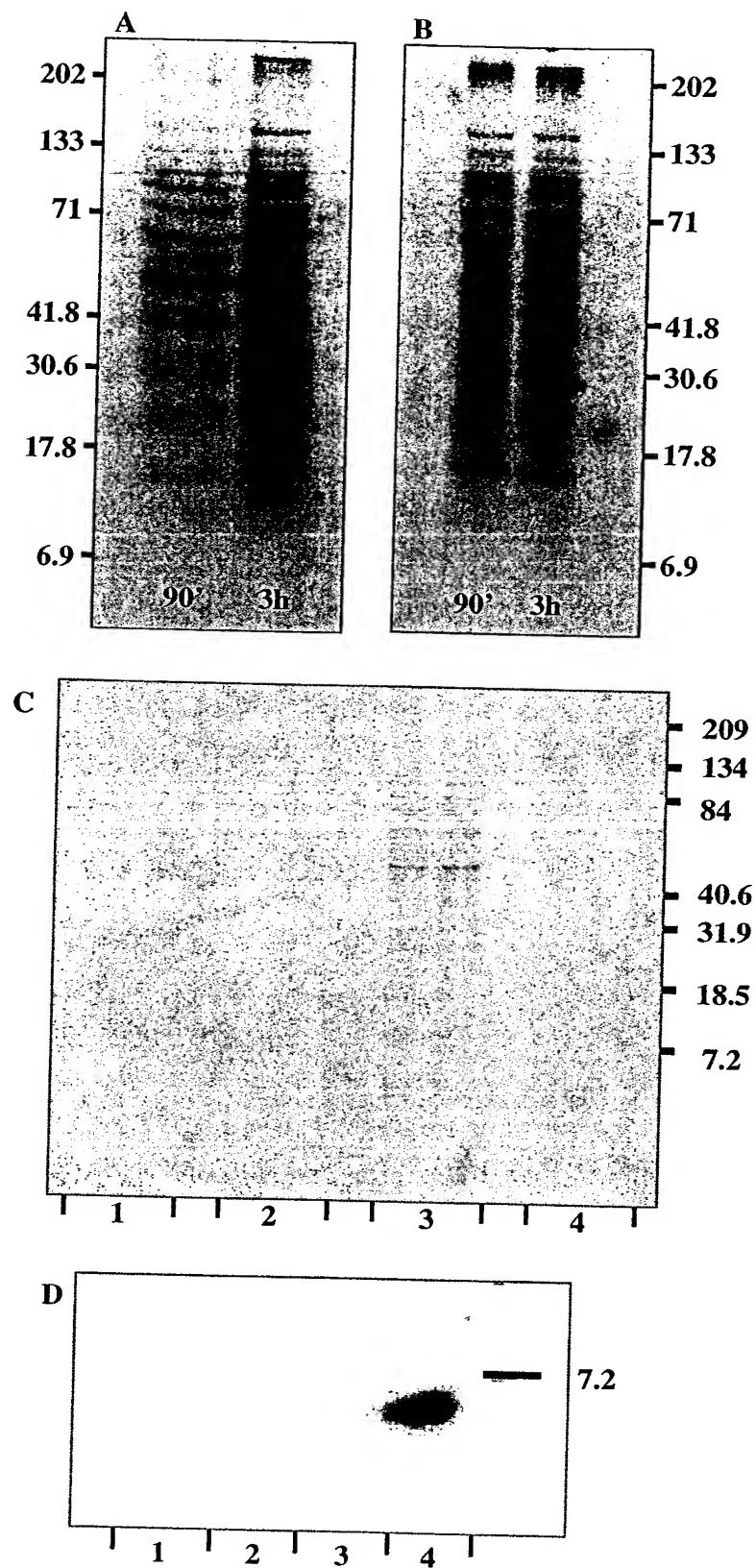


Figure 23

